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EFS ID:

15180

Application ID:

10063757

Title of Invention:

COMPRESSED-RADIUS HEM-

FORMING PROCESS AND TOOL

First Named Inventor:

Peter Friedman

Domestic/Foreign Application:

Domestic Application

Filing Date:

null

Effective Receipt Date:

2002-05-10

Submission Type:

Utility Patent Filing

Filing Type:

new-utility

Confirmation Number:

0

Attorney Docket Number:

202-0173 RLC

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Total Fees Authorized:

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Payment Category:

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Deposit Account Number:

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Deposit Account Name:

Saundra M. Lewis

TRANSMITTAL FORM



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Stylesheet Version: 1.0

Attorney Docket

Number:

202-0173

RLC

Submission Type: Utility Patent

Filing

COMPRESSED-RADIUS HEM-FORMING PROCESS AND TOOL

First Named Inventor: Peter A. Friedman

SUBMITTED BY

Organization Name:

Ford Motor Company

Name:

though the state of the state o

Saundra M. Lewis Electronic Filing

Specialist

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Date Signed: 20020510

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DECLARATION	AND POWER OF ATTO	PRNEY - ORIGINAL	L APPLICATION	Attorney's Doc 202-0173	ket No.
As a below named My residence, pos	t inventor, i hereby decla t office address and citiz	re: enship are as stated b	elow next to my name		
l verily believe I an lot which a patent	n the original, first and so is sought on the inventio	ele inventor or an origin n entitled	nal, first and joint inve	ntor of the subject matte	r that is claimed and
COMPRESSED-R	ADIUS HEM-FORMING	PROCESS AND TOO	L +		
the specification o	I which is attached hereto	o. *			
have reviewed ar	nd understand the conter	nts of the specification	identified above, inclu	ding the claims.	
accordance with S as to application for prior to this application [X]	duty to disclose informaticection 1.56(a), Title 37 of or patents or inventor's contained by me or my legal re- no such applications have such applications have be I hereby claim the benefit	the Code of Federal F entificate on the inventi epresentatives or assi- e been filed, or een filed as follows:	Regulations; and ion filed in any country gns,	foreign to the United Si	tates of America,
COUNTRY	APPLICATION NO.	DATE OF FILING (month, day, year)	DATE OF ISSUE (month, day, year)	PRIORITY CLAIMED UNDER 35 USC 119	numbers are lister
*				į	priority data sheet PTO/SB/02B attached hereto.
application designated in the \$112, I acknowled	benefit under 35 U.S.C., ating the United States, I e prior United States or E dge the duty to disclose in the filing date of the prio	isted below and, insoft CT International appli nformation which is ma	ar as the subject matte cation in the manner p aterial to patentability	er of each of the claims of provided by the first para as defined in 37 CFR 6	of this application is agraph of 35 U.S.C.
(Application Number	per)	(Filing Date)	(Stelus -	patented, pending, abar	ndoned)
(Application Numb	per)	(Filing Date)	(Status -	patented, pending, aban	ndoned)
Ribando - 27,109	DRNEY: - I/we hereby a as my/our attorney(s) or Patent and Trademark O	agent(s) to prosecute	the application identif	No. 28395, Kevin J. Hilled above, and to transs	rieini - 29,805, Briar act all business in

Attorney Docket No: 202-0173 Please call 313-322-7725 if this paper becomes separated from the file.

Address all correspondence and telephone ca	ilis to:

Kevin J. Heinl Brooks & Kushman 1000 Town Center Twenty-Second Floor Southfield, MI 48075-1351 Phone: 248-358-4400

I horoby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may joopardize the validity of the application or any patent issuing thereon.

NAME AND MAILING ADDRESS OF INVENTOR:	RESIDENCE	CITIZENSHIP	SIGNATURE	DATE
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Zhiyong Cedric Xia 41536 Pheasant Creek Drive Canton, MI 48188	Canton, MI 48188 US	U.S.A		<u> </u>

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Address all correspondence and te	lenhane calls to:			
Kevin J. Heinl Brooks & Kushman 1000 Town Center Twenty-Second Fk	HOF none: 248-358-4400 herein of my own knowledge are true an tatements were made with the knowled n, under Section 1001 of Title 18 of the 1	ge that willful false	statements and the like so made:	are
NAME AND MAILING ADDRESS OF INVENTOR:	RESIDENCE	CITIZENSHIP	SIGNATURE	DATE
Peter A. Friedman 1050 Olivia Ave Ann Arbor, MI 48104 US	Ann Arbor, Mi 48104 US	U.S.A		
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Craig Eugene Miller 15840 Lakeside Village #205 Clinton Twp., MI 48038 US	Clinton Twp., Michigan 48038 US	U.S.A		
Zhiyong Cedric Xia 41536 Pheasant Creek Drive Canton, MI 48188	Canton, MI 48188 US	U.S.A		

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PATENT APPLICATION

ASSISTANT COMMISSIONER FOR PATENTS Washington, D. C. 2023

Case Docket No. 202-0173 Date: May 2, 2002

Sir:

Inventor(s):
Peter Friedman
William Faitel
Jaideep Samant
Patrick Coughlin Phil Wiens Craig Miller Zhiyong Xia

For: COMPRESSED-RADIUS HEM-FORMING PROCESS AND TOOL

The attorney or agent below has reviewed this application and its attachments and consents to electronic filing by the assignee.

Respectfully submitted:

Raymond L. Coppiellie

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Attorney or Agent of Record
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Attorney Docket No: 202-0173

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Substitute for Form: 1449APTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Complete if Known			
		Application Number	TO BE ASSIGNED		
		Filing Date	HEREWITH		
		First Named Inventor	JAIDEEP SAMANT ET AL		
				Group Art Unit	
(use as many sheets as necessary)		Examiner Name			
Sheet	1	of	1	Attorney Docket Number	FMC 1465 PUS / 202-0173

-	U.S. PATENT DOCUMENTS							
Examiner Initials	Cite No.1	U.S. PATENT DOC	CUMENT Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		5,224,253		Sawa	27-06-1993			
i		5,267,387		Sawa	12-07-1993			
		5,457,981		Brown et al	10-17-1995			
		5,740,691		Kovarovic et al	04-21-1998			
		6,000,118		Biernat et al	12-14-1999			
		6,257,043		Wiens	07-10-2001			
		2001/0029766	A1	Wiens	10-18-2001			
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Patent fees are subject to annual revisions on or about October 1st of each year.

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TOTAL FEES AUTHORIZED: \$820

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SUBMITTED BY

1000

Authorized Name:

Saundra M. Lewis

Electronic Signature Mark:

/sml

Date Signed:

20020510

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 18	103	\$ 18	0	· \$ 0
Independent Claims: 3	102	\$ 84	0	\$ 0

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40
Recording Each Patent Assignment Per Property Fee	00000000	. 1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 80